

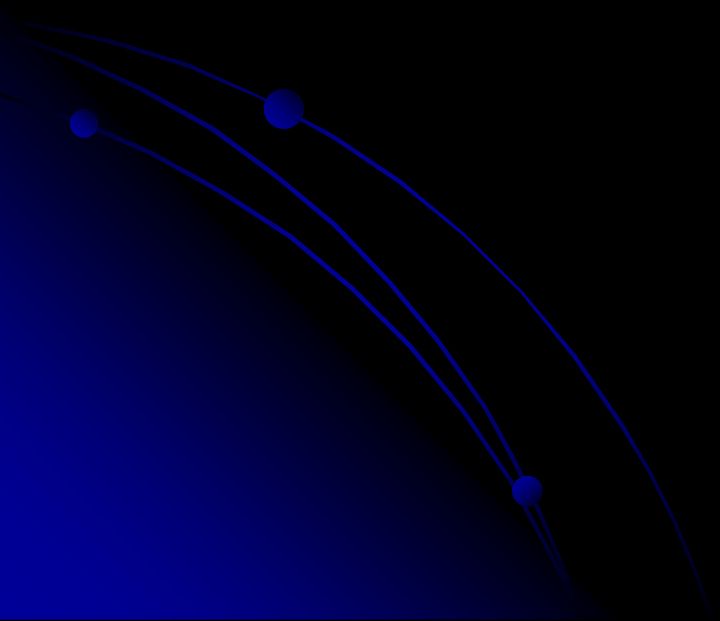
One Use of KYAE Student Success Funds

\$ + \$ = Project Implementation



COLLABORATIVE PARTNERSHIP

- Madisonville Community College
- KYAE/ACE² Hopkins County



Identified Need in Our Service Area

Percent Needing 1 or more developmental courses:

- HCCHS (Hopkins County Central High School) - 43.9%
- MNHHS (Madisonville North Hopkins High School) - 48%
- MNHS (Muhlenberg North High School) - 61.5%
- MSHS (Muhlenberg South High School) – 48.4%

STATE AVERAGE - 44.5%

Need (continued)

Percent needing math developmental course:

- HCCHS (Hopkins County Central High School) – 35.1%
- MNHHS (Madisonville North Hopkins High School) – 43.9%
- MNHS (Muhlenberg North High School) – 47.7%
- MSHS (Muhlenberg South High School) – 39.1%

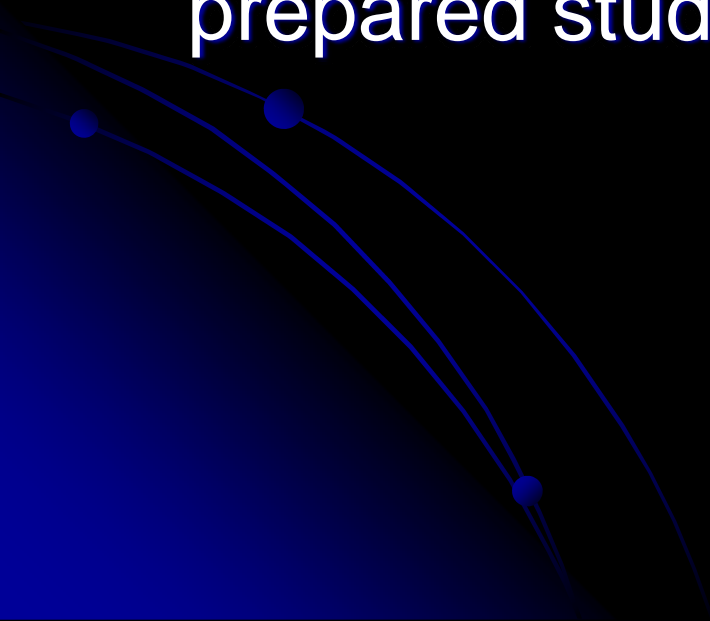
STATE AVERAGE – 33.6%

Developmental education needs for fall 2005 for Madisonville Community College freshmen:

- 46% had placement scores that prohibited them from enrolling in ENG101
- 70% had placement scores that prohibited them from enrolling in MT150
- ➤ 42% had scores that required remediation in reading

A good fit that satisfies a need -

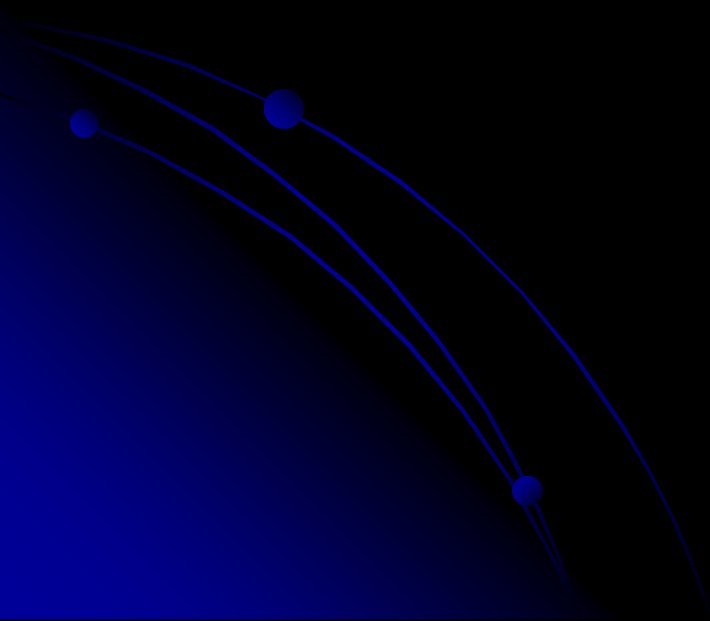
- Part of Adult Education's charge is to better prepare students for successful post secondary transitions
- MCC's faculty wanted better academically prepared students



ACCESS

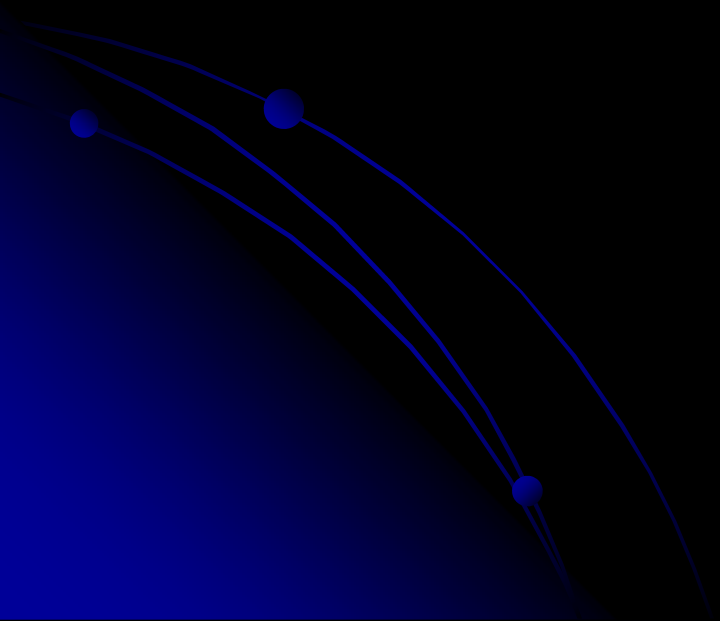
➤ Location:

Adult Ed Training Center located on
MCC's main campus



Seamless Transition

- Student Success
- Retention

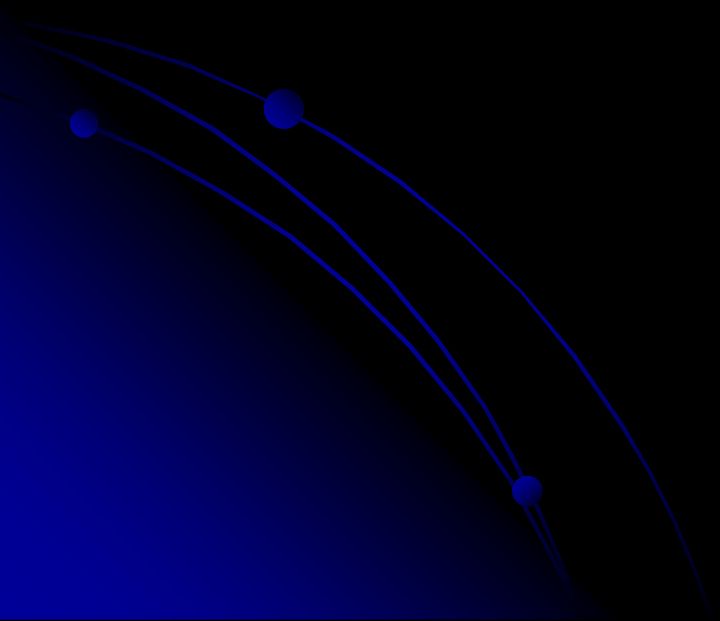


FINANCIAL CONTRIBUTORS

- Madisonville Community College - \$30,000 plus free labor
- KYAE/ACE² - \$25,000 Student Success Funds

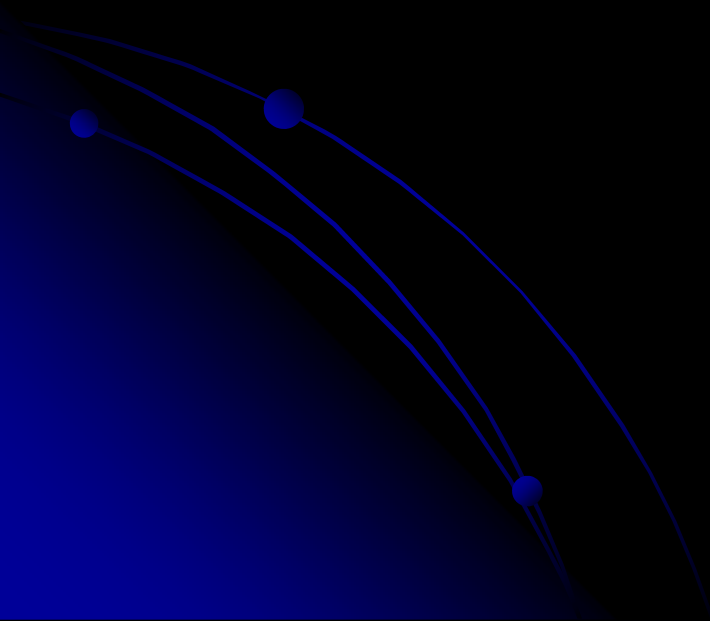
Gateway to Academic Progress

An Adult Education and College
Collaboration



GAP

- Modeled after Jefferson County's EES Program
- Implemented at MCC in summer 2008



General Education, Reading, Writing, Math Placement Requirements 2008/09

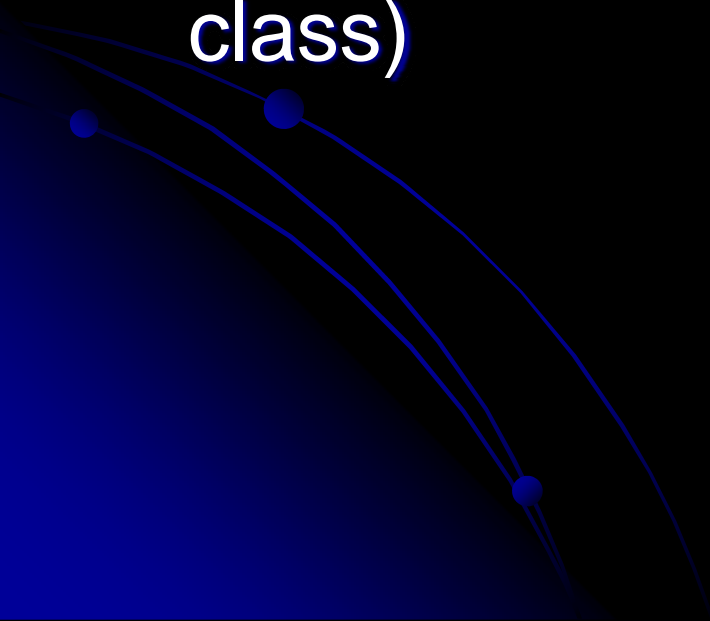
SAT+	ASSET	ACT*	COMPASS^	Course Placement Recommendation
READING Assessment				
----- skills.	0 - 33	-----	0 - 50	Enroll in Gateway to Academic Progress (GAP) Program to improve reading
(North Campus students must call 824-1819 / Muhlenberg Campus students call 338-2257)				
-----	34 - 37	-----	51 - 69	Enroll in RDG 020 Improved College Reading. Grade Level: 5.7 – 8.9
----- 10.7	38 - 41	-----	70 - 80	Enroll in RDG 030 Reading for the College Classroom. Grade Level: 9.0 –
-----	42 - 53	18-36	81 - 100	Scores indicate that a reading course is not needed.
WRITING Assessment				
----- skills.	-----	-----	0 - 20	Enroll in Gateway to Academic Progress (GAP) Program to improve writing
(North Campus students must call 824-1819 / Muhlenberg Campus students call 338-2257)				
-----	23 - 34	-----	21 - 37	Enroll in ENC 090 Foundations of College Writing I.
-----	35 - 40	-----	38 - 69	Enroll in ENC 091 Foundations of College Writing II.
450-800	41 - 54	18-36	70 - 100	Enroll in ENG 101 Writing I.
PRE-ALGEBRA Assessment				
Num. Skills 0-22 skills.	-----	-----	0 – 26	Enroll in Gateway to Academic Progress (GAP) Program to improve math
(North Campus students must call 824-1819 / Muhlenberg Campus students call 338-2257)				
-----	Num. Skills 23 -41 MT 050 Developmental Math Workshop.	-----	27 - 40	Enroll in paired Pre-Algebra courses: MT 055 Pre-Algebra &
-----	Num. Skills 42 -55	-----	41 - 100	Refer to the Algebra recommendation.
ALGEBRA Assessment				
-----	Ele.Alg. 23-37	-----	00 - 29	Enroll in MT 065 Basic Algebra with Measurement.
Int.Alg. 23-32	-----	00 - 29		
-----	Ele.Alg. 38-40	-----		
Int.Alg. 33-37	18-19	30 - 47		Enroll in MT 105 Basic Business Math, MT 110 Applied Math, MT 115 Technical Math, MT 120
Intermediate Algebra with Applications, MT 125 Technical Algebra with Trig. or any course listed above.				
480-589	Ele.Alg. 41-52			
Int.Alg. 38-41	20-25	48 - 78		Enroll in MT 150 College Algebra and/or MT 155 Trigonometry or any course listed above.
590-800	Ele.Alg 53-55			
Int.Alg. 42-55 above.	26-36	79 - 100		Enroll in MT 170 Brief Calculus with Applications or MT 175 Calculus I or any course listed

Student/Class Enrollment:

- GAP Classes are on the MCC printed schedule
- Students are enrolled at the recommendation of their advisor
- Classes print on their schedule
- Classes appear on the non-credit side of People Soft

Implementation

- Summer term – Writing, Reading, Math (day classes)
- Fall term – Math (2 day classes, 1 night class)



Gateway to Academic Progress



GAP Summer Pilot Results

Class time

- Reading - 6 hours, 45 minutes per week
- Writing - 6 hours, 45 minutes per week
- Math - 8 hours, 15 minutes per week
- *These times are approximately double the length of the normal class session.*

Quick Facts

- Class Enrollment - 15
- Retention - 87%
- 19 developmental classes skipped
- 80% progressed at least one class
- 33% progressed at least two classes
- 33% tested out of all developmental classes on COMPASS

Writing

Pre GAP

- Student A
 - COMPASS - 30
 - ENC 090
- Student B
 - COMPASS - 16
 - GAP
- Student C
 - COMPASS - 38
 - ENC 091

Post GAP

- Student A
 - COMPASS - 51
 - ENC 091
- Student B
 - COMPASS - 89
 - ENG 101
- Student C
 - COMPASS - 82
 - ENG 101

Reading

Pre GAP

- Student B
 - COMPASS - 73
 - RDG 030
- Student D
 - COMPASS -76
 - RDG 030
- Student E
 - COMPASS - 71
 - RDG 030

Post GAP

- Student B
 - COMPASS - 82
 - No reading class
- Student D
 - COMPASS - 80
 - RDG 030
- Student E
 - COMPASS - 94
 - No reading class

Math

Pre GAP

- Student E
 - COMPASS - 17
 - GAP
- Student F
 - COMPASS - 23
 - GAP
- Student G
 - COMPASS - 37
 - MT 055

Post GAP

- Student E
 - COMPASS - 47, 25
 - MT 065
- Student F
 - COMPASS - 53, 30
 - No developmental
- Student G
 - COMPASS - 42, 23
 - MT 065

Post GAP scores reflect pre-algebra and algebra scores respectively.

Math

(continued)

Pre GAP

- Student H
 - COMPASS - 25
 - GAP
- Student C
 - COMPASS - 39
 - MT 055

Post GAP

- Student H
 - COMPASS - 66, 23
 - MT 065
- Student C
 - COMPASS - 55, 24
 - MT 065

Math

(continued)

Pre GAP

- Student I
 - COMPASS - 28
 - MT 055
- Student J
 - COMPASS - 19
 - GAP

Post GAP

- Student I
 - COMPASS – 41, 15
 - MT 065
- Student J
 - COMPASS - 63, 23
 - MT 065

Students' Comments

- “It is an awesome class. I definitely felt like I learned.”
- “It’s very helpful in the long run. The teachers are great and very understanding about where you stand in this subject.”
- “It really helped me a lot in slowing down and taking the time to read and understand something. The teacher was great.”

“Madisonville Community College is truly fortunate to have the Adult Education as part of the college. The adult education mission and the mission of the college truly complement one another. Matching funds with Adult Education to refurbish room 237 is a win-win for students who want to learn. When adult education succeeds, the college succeeds, and most of all, together we are moving students forward. It is about changing the lives of the people around us. Most people are much smarter than they ever imagined. . .we believe in them and help to move them forward, as well as their families and community.”

Dr. Judith Rhoads

President

Madisonville Community College